

AMENDMENTS TO THE CLAIMS

Please replace the claims, including all prior versions, with the listing of claims below.

Listing of Claims:

1. (Currently Amended) ~~Method~~ A method for reduction of an echo in uplink data ~~(19 to 22)~~ coming from a terminal ~~(2, 3)~~ of a telecommunications network ~~(6,8)~~, comprising:

~~whereproviding~~ a downlink data copy ~~(25)~~ is made of downlink data ~~(13)~~ to be transmitted from the telecommunications network ~~(6,8)~~ in the direction of the terminal ~~(3)~~, coded in a mobile radio codec format, with a downlink data copy ~~(25)~~ being decoded with a transcoder and used for reduction ~~(10)~~ of ~~the~~ echoes in uplink data ~~(21)~~, while downlink data ~~(13)~~ is transmitted ~~(6)~~ in ~~the~~ direction of the terminal ~~(2, 3)~~.

2. (Currently Amended) ~~Method~~ The method in accordance with Claim 1, characterized in that~~wherein~~ the downlink data copy ~~(25)~~ and the uplink data ~~(19 to 22)~~ are decoded and an echo in the decoded uplink data ~~(19 to 22)~~ is removed taking into account the decoded downlink data copy ~~(25)~~.

3. (Currently Amended) ~~Method~~ The method in accordance with Claim 1 or 2, characterized in that~~wherein~~ the telecommunications network is a mobile radio network, especially a cellular mobile radio network and the terminal is a mobile radio terminal.

4. (Currently Amended) ~~Method~~ The method in accordance with ~~one of the previous claims~~ claim 1, characterized in that~~further comprising~~, ~~to avoid delay by~~ decoding and encoding the downlink data copy ~~(25)~~ which is only transcoded ~~once~~ and ~~in particular~~ is not encoded back into the original format.

5. (Currently Amended) ~~Method~~ The method in accordance with ~~one of the previous claims~~ claim 1, ~~characterized in that, wherein~~

the uplink data ~~(19 to 23)~~ coming from the terminal ~~(2, 3)~~ and the downlink data is encoded into a mobile radio codec format, ~~especially AMR format~~.

6. (Currently Amended) ~~Method~~ The method in accordance with ~~one of the previous claims~~ claim 1, ~~characterized in that, wherein~~

the transmission in the telecommunications network is undertaken at least partly packet oriented, ~~especially via ATM, especially over ATM AAL 2~~ data connections.

7. (Currently Amended) ~~Method~~ The method in accordance with ~~one of the previous claims~~ claim 1, ~~characterized in that, wherein~~

downlink data is used in each case for echo suppression in uplink data coming after it arriving at ~~the~~ ~~an~~ echo canceller device ~~containing~~ including an echo of this downlink data, to take account of the data runtime, ~~especially to~~ from the terminal and back and/or the acoustic signal delay time from a loudspeaker to a microphone.

8. (Currently Amended) ~~Device~~ A device ~~(11)~~ for reducing an echo in uplink data ~~(19 to 23)~~ to be transmitted over a telecommunications network ~~(8, 6)~~ from a mobile radio terminal ~~(2, 3)~~, comprising:

[[-]] with a copying device ~~(17)~~ for copying downlink data ~~(13)~~ to be sent to the terminal ~~(3)~~ in a downlink data copy ~~(25)~~;

[[-]] with a device ~~(26)~~ for forwarding the downlink-data in the direction of the terminal ~~(2, 3)~~;

[[-]] with a transcoding device ~~(18)~~ for transcoding the downlink data copy ~~(25)~~; and

[[-]] with a device ~~(9)~~ for analyzing the downlink data copy ~~(25)~~ for an echo suppression in the uplink data ~~(21)~~.

~~Method in accordance with Claim 1~~

~~characterized in that~~

~~the telecommunications network is a mobile radio network,~~

~~especially a cellular mobile radio network and the terminal is a mobile radio terminal~~

9. (Currently Amended) ~~Device~~ The device in accordance with Claim [[7]]8,
~~characterized in that~~wherein

~~only one device is provided for transcoding the downlink data copy-(25), but no device for~~
~~transcoding back into the~~an original format.

10. (Currently Amended) ~~Device~~ The device in accordance with ~~one of the Claims 7 or 8~~ claim 8,
~~characterized in that~~wherein

~~the uplink data-(19 to 23) coming from the terminal (2,3)~~ is encoded into a mobile radio codec
format, ~~especially AMR format~~.

11. (Currently Amended) ~~Device~~ The device in accordance with ~~one of the Claims 7-9~~ claim 8,
~~characterized in that~~wherein

~~the transmission in the telecommunications network occurs at least partly over ATM, especially~~
~~over ATM AAL 2 connections.~~

12. (Currently Amended) ~~Device~~ The device in accordance with ~~one of the Claims 8-10~~ claim 8,
~~characterized in that~~wherein the device includes

~~it features a delay device through which the downlink data is used in each case for echo suppression~~
~~of uplink data arriving thereafter-it in time,-containing including an echo of this~~the downlink data, to
take account of the data delay time, ~~especially to~~ from the terminal and back and/or the acoustic
signal delay time from a loudspeaker to a microphone.